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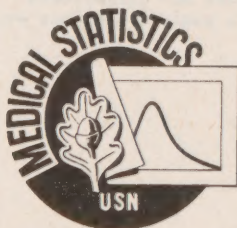
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Weekly **MORBIDITY REPORT**

SHORE STATIONS IN CONTINENTAL UNITED STATES



NAVMED 104

WEEK ENDING 15 February 1947

REPORT NO. 268

ARMY
MEDICAL
JUL 21 1947
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This report presents (1) rates and frequencies of admissions for all causes and (2) incidence of selected communicable diseases in the continental naval stations and Marine Corps activities. All admissions and incidence rates are computed as annual rates per 1,000 reported average strength.

For individual stations the reports are presented as numbers of cases, rather than rates, to facilitate evaluation of reports from small stations. The average strength of each individual station is furnished so that rates may be calculated where desired.

The admission rate, total for all causes, is calculated from the total number of A's (New Admissions) and RA's (Readmissions), which comprise the number of individuals taken up on the sick list from a duty status. It should be noted that these rates are computed on an annual basis, and indicate the number of admissions per 1,000 average strength which would occur over a year's time if the current week's experience continued for a year. The formula for computation is as follows:

$$\frac{\text{Number of Admissions (A\&RA) During Week X 52}}{\text{Average Strength for Week}} \times 1,000$$

The incidence rate measures the number of new cases of a specific diagnosis or group of diagnoses occurring within the strength during a particular period. This rate is computed from the total of A (New Admissions), ACD (Admitted Contributory Disability), AD (Additional Diagnosis) and EC (Diagnosis Established or Corrected). The computation of rates for incidence follows the formula set up for admission rates by inserting incidence in place of admissions.

Since patients may be transferred to naval hospitals before a diagnosis is established, the category DU (Diagnosis Undetermined) is now included in this report. Some of the cases reported under Diagnosis Undetermined will ultimately be established and reported under one of the specific diagnoses included in this publication. Therefore, comparison of the incidence of DU's in a group of stations with the incidence of a specific diagnosis as reported by the hospitals serving those stations, will provide a rough indication of the diagnosis to which the DU's are eventually assigned. To facilitate such comparisons, hospitals are listed separately under the stations of each Naval District and included in the totals for the district.

Caution should be exercised in the interpretation of this data compared to that published prior to 23 November 1946 in the Weekly Morbidity Report. Previously, the rates were derived from A's (New admissions) only. Present reporting provides a more complete picture of morbidity in the continental activities of the Navy and Marine Corps.

WEEKLY MORBIDITY REPORT

ADMISSION RATES - ALL CAUSES AND
BY CONTINENTAL(Admission Rates include (A) New Admissions and
Both Rates are Computed on an

NAVAL DISTRICT	ALL CAUSES	RESPIRATORY DISEASES					
		TOTAL	Cat. Fever, Acute	Influenza	PNEUMONIA		TONSIL- LITIS & PHARYN- GITIS AC.
					Broncho & Lobar	Atypical Acute	
TOTAL ALL NAVAL DISTRICTS	619.0	183.8	102.4	2.0	0.9	4.4	74.1
1st Naval District	467.1	100.1	83.4	0	0	0	10.7
3rd Naval District	1,006.3	102.0	53.2	0	0	0	48.8
4th Naval District	365.4	126.9	81.2	0	0	0	45.7
Potomac and Severn	427.4	91.1	45.6	0	0	4.7	40.8
5th Naval District	585.8	162.3	71.1	1.1	1.1	11.1	77.8
6th Naval District	1,363.5	205.4	171.1	0	0	5.7	28.5
7th Naval District	288.6	55.1	25.9	0	0	0	29.2
8th Naval District	479.6	89.5	51.9	0	1.8	3.6	32.2
9th Naval District	1,280.6	677.4	271.0	0	0	9.7	396.8
11th Naval District	660.1	225.1	139.0	0	1.8	4.5	79.8
12th Naval District	643.1	297.6	205.7	20.0	2.0	0	69.9
13th Naval District	416.2	53.0	26.5	0	0	0	26.5

ADMISSION RATES - ALL CAUSES AND
FOR INDIVIDUAL CONTINENTAL STATIONS WITH

ALL CAUSES	
STATION	RATE
Re-TrainComd, Mare Island, Cal.	3,269.3
NavTraCen, Great Lakes, Ill.	1,737.9
USMC Base, San Diego, Cal.	1,710.9
MarBake, Parris Island, S. C.	1,445.4
NAS, Soudantum, Mass.	1,293.1

RESPIRATORY DISEASES	
STATION	RATE
Re-TrainCom, Mare Island, Cal.	3,269.3
NavTraCen, Great Lakes, Ill.	1,036.2
USMC Base, San Diego, Cal.	831.5
NavTraCen, San Diego, Cal.	533.1
NAAS, Charlestown, R. I.	353.3

PNEUMONIAS COMBINED	
STATION	RATE
NavResLab, Anacostia, D. C.	153.5
NAS, Santa Ana, Cal.	94.5
ME&RC, Oceanside, Cal.	45.7
NAADC, Port Hueneme, Cal.	23.1
NA TechTraCen, Corpus Christi, Tex.	16.8

RHEUMATIC FEVER	
STATION	RATE
NavRecSta, Phila	13.3
NavTraCen, Bainbridge, Md.	11.3
NavSta, Treasure Island, Cal.	6.4
NavTraCen, Great Lakes, Ill.	5.5

WEEKLY MORBIDITY REPORT

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INCIDENCE RATES BY SELECTED DIAGNOSES:
NAVAL DISTRICT

(RA) Re-admissions. Incidence Rates Include A, ACD, AD and EC.)

Annual Basis per 1000 strength

SEPTIC SORE THROAT	SCARLET FEVER	RHEUMATIC FEVER	MEASLES	POLIO	CEREBRO- SPINAL FEVER MENIN- GOCCIC	GASTRO- ENTER- ITIS	DIAGNOSIS UNDETER- MINED	NAVAL DISTRICT
0.4	1.3	2.0	0.7	0	0	11.6	76.7	TOTAL ALL NAVAL DISTRICTS
3.3	0	0	10.0	0	0	10.0	43.4	1st Naval District
0	0	0	0	0	0	26.6	155.2	3rd Naval District
0	0	5.1	0	0	0	10.2	71.0	4th Naval District
0	0	1.6	0	0	0	17.3	88.0	Potomac and Severn
0	4.4	6.7	0	0	0	11.1	64.5	5th Naval District
0	0	0	0	0	0	17.1	131.2	6th Naval District
0	0	0	0	0	0	13.0	29.2	7th Naval District
1.8	0	0	0	0	0	14.3	48.3	8th Naval District
0	0	6.4	0	0	0	16.1	61.3	9th Naval District
0	2.7	0	0.9	0	0	9.0	96.0	11th Naval District
0	0	2.0	0	0	0	4.0	103.8	12th Naval District
0	0	0	0	0	0	0	30.3	13th Naval District

INCIDENCE RATES BY SELECTED DIAGNOSES

AVERAGE STRENGTH OVER 500 WITH HIGHEST RATES

CATARRHAL FEVER, ACUTE

STATION	RATE
Re-TrainComd, Mare Island, Cal.	3,269.3
USMC Base, San Diego, Cal.	687.6
NavTraCen, Great Lakes, Ill.	394.7
NavTraCen, San Diego, Cal.	357.9
NavRecSta, Boston, Mass.	247.9

TONSILLITIS AND PHARYNGITIS, ACUTE

STATION	RATE
NavTraCen, Great Lakes, Ill.	625.6
NavTraCen, Bainbridge, Md.	230.8
USMC AirSta, El Toro, Cal.	187.6
NAS, Lakehurst, N. J.	183.7
NavTraCen, San Diego, Cal.	160.7

GASTRO-ENTERITIS, ACUTE

STATION	RATE
NAS, Squantum, Mass.	184.7
NAS, Ottumwa, Iowa	160.2
USMC AirSta, Cherry Point, N.C.	104.8
NAS, Santa Ana, Cal.	94.5
USNA, Annapolis, Md.	85.0

DIAGNOSIS UNDETERMINED

STATION	RATE
USMC Base, San Diego, Cal.	287.8
DistHqrs, NYK	244.7
NavSta, Tacoma, Wash.	240.0
NavSta, Treasure Island, Cal.	216.4
NavRecSta, Boston, Mass.	185.9

(All Causes A - RA; Selected Diagnoses - A, ACD, AD and EC.)

[illegible]

NAVAL DISTRICT AND STATION	STRENGTH	ALL CAUSES	RESPIRATORY DISEASES										Septic Throat	Scarlet Fever	Rheumatic Fever	Measles	Polio	Cerebrospinal Fever	Gastro- enteritis	Diagnosis Undetermined
			Total	Cat. Fever	Acute influenza	PNEUMONIA		Tonsillitis & Paratonsillitis Ac.												
						Bronchopneumonia & Lobar	Atypical													
									Acute	Chronic										
TOTAL FOURTH NAVAL DISTRICT	10,245	72	25	16	-	-	-	-	-	9	-	-	-	-	1	-	2	14		
STATIONS OVER 500 STRENGTH	7,413	55	17	10	-	-	-	-	-	7	-	-	-	-	1	-	-	12		
NAS, Atlantic City, N. J.	1,554	8	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1		
NAS, Leekemurst, N. J.	1,415	15	10	5	-	-	-	-	-	5	-	-	-	-	-	-	-	1		
NavRecSta, Phila	2,834	22	4	4	-	-	-	-	-	-	-	-	-	-	1	-	-	8		
NavShipyd, Phila	1,610	10	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-	2		
STATIONS UNDER 500 STRENGTH	1,590	10	4	4	-	-	-	-	-	-	-	-	-	-	-	1	-	1		
HOSPITALS	1,242	7	4	2	-	-	-	-	-	2	-	-	-	-	-	1	-	1		
NavHosp, Phila	1,242	7	4	2	-	-	-	-	-	2	-	-	-	-	-	1	-	1		
TOTAL POTOMAC RIVER COMMAND	27,485	217	43	19	-	-	-	-	-	21	-	-	-	-	1	-	2	50		
STATIONS OVER 500 STRENGTH	24,308	189	34	15	-	-	-	-	-	16	-	-	-	-	-	1	-	29		
NAS, Anacostia, D. C.	1,295	15	5	4	-	-	-	-	-	1	-	-	-	-	-	-	-	2		
NavResLab, Anacostia, D. C.	1,016	10	5	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-		
MarBaka, Washington, D. C.	584	11	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-		
NavDisp, Navy Dept, Washington, D. C.	8,853	53	9	4	-	-	-	-	-	5	-	-	-	-	-	1	-	11		
NavGun, Washington, D. C.	1,122	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3		
NavRecSta, Washington, D. C.	2,861	17	3	2	-	-	-	-	-	1	-	-	-	-	-	-	-	3		
NAS, Patuxent River, Md.	3,790	37	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	6		
USMC AirSta, Quantico, Va.	1,724	13	3	1	-	-	-	-	-	2	-	-	-	-	-	-	-	2		
MarBaka, Quantico, Va.	3,063	29	8	3	-	-	-	-	-	5	-	-	-	-	-	-	-	2		
STATIONS UNDER 500 STRENGTH	1,488	18	3	1	-	-	-	-	-	2	-	-	-	-	-	1	-	2		
HOSPITALS	1,689	10	6	3	-	-	-	-	-	3	-	-	-	-	1	-	-	19		
NavHosp, Bethesda, Md.	1,582	7	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-	19		
NavHosp, Quantico, Va.	107	3	4	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-		
TOTAL SEVERN RIVER COMMAND	5,608	55	15	10	-	-	-	-	-	5	-	-	-	-	-	9	-	6		
STATIONS OVER 500 STRENGTH	5,508	54	15	10	-	-	-	-	-	5	-	-	-	-	-	9	-	6		
USNA, Annapolis, Md.	5,508	54	15	10	-	-	-	-	-	5	-	-	-	-	-	9	-	6		

NUMBER OF ADMISSIONS FOR ALL CAUSES AND INCIDENCE FOR SELECTED DIAGNOSES;
BY CONTINENTAL NAVAL DISTRICT AND STATION

(All Causes A - RA; Selected Diagnoses - A, ACD, AD and EC.)

NAVAL DISTRICT AND STATION	STRENGTH	ALL CAUSES	RESPIRATORY DISEASES										Scarlet Fever	Rheumatic Fever	Measles	Polio	Cerebrospinal Fever	Meningococcal Enteritis	Diagnosed Undetermined
			Total	Cat. Fever	Infu- enza	PNEUMONIA		Tonsil- litis & Pharyn- gitis Ac.	Septic Sore Throat										
						Lobar	Bronchopneumonia												
										Acute									
6th N. D. (Cont'd)																			
HOSPITALS																			
NavHosp, Dublin, Ga.	1,391	74	5	3	-	-	-	-	2	-	-	-	-	-	-	2	11		
NavHosp, Charleston, S. C.	645	3	1	-	-	-	-	-	1	-	-	-	-	-	-	-	1		
NavHosp, Parris Island, S. C.	501	68	3	2	-	-	-	-	1	-	-	-	-	-	-	1	10		
	245	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL SEVENTH NAVAL DISTRICT	16,038	89	17	8	-	-	-	-	9	-	-	-	-	-	-	4	9		
STATIONS OVER 500 STRENGTH	15,067	89	17	8	-	-	-	-	9	-	-	-	-	-	-	4	9		
NAS, Banana River, Fla.	1,852	10	1	-	-	-	-	-	1	-	-	-	-	-	-	-	2		
NAS, Cecil Field, Fla.	1,039	5	2	2	-	-	-	-	-	-	-	-	-	-	-	-	2		
NavSta, Green Cove Springs, Fla.	639	8	1	1	-	-	-	-	-	-	-	-	-	-	-	-	4		
NAS, Jacksonville, Fla.	5,603	25	7	3	-	-	-	-	4	-	-	-	-	-	-	4	1		
NATechTraCen, Jacksonville, Fla.	2,838	17	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-		
NAS, Key West, Fla.	1,155	11	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
SubBase, Key West, Fla.	1,209	9	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-		
NAS, Miami, Fla.	732	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
STATIONS UNDER 500 STRENGTH	113	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
HOSPITALS	858	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NavHosp, Jacksonville, Fla.	613	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NavHosp, Key West, Fla.	245	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL EIGHTH NAVAL DISTRICT	29,058	268	50	29	-	1	2	18	1	-	-	-	-	-	-	8	27		
STATIONS OVER 500 STRENGTH	25,048	195	38	24	-	1	-	13	1	-	-	-	-	-	-	7	16		
NAS, Pensacola, Fla.	2,276	24	7	5	-	-	-	2	-	-	-	-	-	-	-	3	1		
NavAirTraBases, Pensacola, Fla.	7,686	57	15	10	-	-	-	5	-	-	-	-	-	-	-	2	2		
NAS, Memphis, Tenn.	873	8	1	1	-	-	-	-	-	-	-	-	-	-	-	1	1		
NATechTraCen, Memphis, Tenn.	4,863	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4		
NATechTraCen, Corpus Christi, Tex.	3,104	17	6	4	-	1	-	1	-	-	-	-	-	-	-	-	2		
NavAirTraBases, Corpus Christi, Tex.	6,091	55	9	4	-	-	-	5	-	-	-	-	-	-	-	1	6		
NAS, Dallas, Tex.	632	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
STATIONS UNDER 500 STRENGTH	2,494	61	8	5	-	-	-	3	-	-	-	-	-	-	-	-	5		

WEEKLY MORBIDITY REPORT

NUMBER OF ADMISSIONS FOR ALL CAUSES AND INCIDENCE FOR SELECTED DIAGNOSES;
BY CONTINENTAL NAVAL DISTRICT AND STATION

(All Causes A - RA: Selected Diagnoses - A, ACD, AD and EC.)

NAVAL DISTRICT AND STATION	STRENGTH	ALL CAUSES	RESPIRATORY DISEASES										Septic Sore Throat	Scarlet Fever	Rheumatic Fever	Measles	Polio	Cerebrospinal Fever	Meningococcal	Gastro- enteritis	Acute	Diagnosis Undetermined
			Total	Cat. Fever	Acute	Influenza	PNEUMONIA		Tonsillitis & Pharyngitis	Ac.												
							Lobar	Atyp.														
TOTAL THIRTEENTH NAVAL DISTRICT	13,744	110	14	7	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	8
STATIONS OVER 500 STRENGTH	11,890	97	11	5	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	8
NavSta, Astoria, Oreg.	1,565	3	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
NavBerthFac, Portland, Oreg.	1,231	22	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NavShipyd, Bremerton, Wash.	1,889	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
NAS, Seattle, Wash.	1,357	2	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NavSta, Seattle, Wash.	3,846	39	3	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
NavSta, Tacoma, Wash.	650	13	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	3
NAS, Whidbey Island, Wash.	1,352	7	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2
STATIONS UNDER 500 STRENGTH	1,061	9	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
HOSPITALS	793	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NavHosp, Astoria, Oreg.	41	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NavHosp, Bremerton, Wash.	484	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NavHosp, Seattle, Wash.	268	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

The symbol # indicates that current data are not available.

Indicates one week previous.

Two weeks previous, etc.

INCIDENCE OF RARE COMMUNICABLE DISEASES OF SPECIAL INTEREST

TOTAL JAUNDICE, ACUTE, INFECTIOUS	8
NavRecSta, Brooklyn, N. Y.	1
NavHosp, Quantico, Va.	1
USNA, Annapolis, Md.	2
Camp Lejeune, New River, N. C.	1
NavAirBases, Nor	1
NavHosp, Houston, Tex.	1
NAS, Minneapolis, Minn.	1

